

Agenda

***Regional Symposium 2026
“Space Technologies for Humanity”
16 – 17 February***

***Regional Training: Space Technologies for Disaster Management
&
Use of the COS-2 and the Charter Mapper during Activations
17 – 20 February***

*Organized by the
Regional Centre For Mapping Of Resources For Development (RCMRD)*

with the support of the

***United Nations Platform for Space-based Information for Disaster
Management and Emergency Response (UN-SPIDER) of the
United Nations Office for Outer Space Affairs (UNOOSA)***

the

***Centre for Remote Sensing of Land Surfaces (ZFL)
of the University of Bonn
and the***

International Charter Space and Major Disasters

Nairobi, Kenya

with the support of

Monday, 16 February 2026

8:30 - 09:30

Arrival and Registration

Welcome remarks

09:30 - 09:40

United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER)
*Mr. Lóránt Czárán,
Chief, Space Applications Section, United Nations Office for Outer Space Affairs (UNOOSA)*

Master of Ceremony & Moderation:
*Mr. James W. Nyaga
RCMRD*

09:40 - 09:50

International Charter: Space and Major Disasters
Mr. Roberto Biasutti and Mr. Vittorio Trivigno, International Charter Executive Secretariat representatives

09:50 - 10:00

Center for Remote Sensing of Land Surfaces (ZFL), University of Bonn
Dr. Michael Schmidt, ZFL Coordinator

10:00 - 10:10

United Nations Office for Disaster Risk Reduction (UNDRR)
Mr. Luca Rossi, Deputy Chief of the UNDRR Regional Office for Africa

10:10 - 10:15

Esri
Lorien Innes- Business Development Manager - Africa

10:15 - 10:30

Regional Centre for Mapping of Resources for Development (RCMRD)
*Dr. Emmanuel Nkurunziza
Director General RCMRD*

10:30 - 11:00

Group Photo and Coffee break



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Moderation:

*Dr. Joerg
Szarzynski, Head of
Office, UN-SPIDER
Bonn*

- 11:00 - 11:15 **Southern African Development Community (SADC)**
*Mr. Anderson Banda, Director, SADC- Humanitarian and
Emergency Operations Centre (SHOC)*
- 11:15 - 11:30 **MINEMA, Ministry in charge of Emergency Management
Rwanda**
Ms. Christine Niyotwambaza
- 11:30 - 11:45 **IGAD Climate Prediction & Applications Centre (ICPAC)**
Dr. Ahmed Amdihun, Head of Disaster Risk Management Unit
- 11:45 – 12:00 **Kenya Space Agency**
Lt Col Nickson Kosi, Director Space Applications and Utilization
- 12:00 – 12:15 **National Disasters Operations Center**
*Director Colonel (Rtd)
Mr. David K. Samoei*
- 12:15 – 12:30 **Kenya Meteorological Department**
*Kenya Meteorological Department
Mr. Charles Mwangi*
- 12:30 - 12:45 **German Space Agency at DLR**
Ms. Silke Hüttemann, Head of UN Affairs department
- 12:45 - 13:00 **Italian Space Agency**
Mr. Munzer Jahjah, Head of Malindi Base-BSC

13:00 - 14:00

Lunch

UN-Agencies

Moderation:

*Dr. Joerg
Szarzynski, Head of
Office, UN-SPIDER
Bonn*

- 14:00 - 14:15 **United Nations Office for Disaster Risk Reduction (UNDRR),
Regional Office for Africa**
Mr. Marco Massabo
*“The Africa Multi-hazard Early Warning and Action System
(AMHEWAS) in context of the global UN EW4ALL initiative”*



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14:15 - 14:30 **UN OCHA Regional Office for Southern and Eastern Africa (ROSEA)**

Dr. Clement Kalonga, Humanitarian Affairs Officer

"The importance of geospatial data and products during response operations - examples from the recent floods in Mozambique 02-2026"

14:30 - 14:45 **United Nations Population Fund (UNFPA)**

Dr. Godwin Ubong Akpan, Senior Adviser, UNFPA

"Translating Insights from Space to Policy for Decision-making"

Discussion

Space Innovation and Business Applications

14:45 - 15:15 **German Space Agency at DLR**

"Advancing Innovation through Cooperation"

Dr. Franziska Zeitler, Head of Innovation and New Markets department

Ms. Katrin Zimmer, Innovation and New Markets, German Space Agency

Moderation:

Dr. Joerg Szarzynski, Head of Office, UN-SPIDER Bonn

15:15 - 15:30 **Questions and Answers**

General Applications of Space-based Technologies

15:30 - 15:50 **EurA AG**

Dr. Johannes Schmidt, Network Manager

15:50 - 16:10 **LocateIT**

Vivianne Meta

16:10 - 16:30 **Remote Sensing Solutions RSS**

Dr. Jonas Franke, CEO

16:30 - 16:45 **Closing Remarks**

16:45 - 18:00

ICEBREAKER
Reception and light dinner



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Tuesday, 17 February 2026

8:30 - 09:00

Arrival

Space Innovation and Business Applications

**General Applications of Space-based
Technologies**

**Master of Ceremony &
Moderation:**
Mr. James W. Nyaga
RCMRD

09:00 - 09:30

ESRI

*"Supporting Locally Led Disaster Risk Management with
Data, Geospatial Infrastructure & tools"*
Lorien Innes- Business Development Manager - Africa

09:30 - 10:00

iMMAP

10:00 - 10:20

IABG

Dr. Rainer Malmberg, Head of Business Development, GS

10:20 - 10:40

Coffee Break

Agriculture and food security

10:40 - 11:00

ICIPE

*"Icipe's and DE Africa's contribution to Agriculture and
Food Security in Africa"*
*Tobias Landmann, Senior scientist in EO/GIS, ICIPE and
Digital Earth Africa*

11:00 - 11:20

Vista

Dr. Heike Bach, CEO

11:20 - 11:40

SokoFresh

Denis Karema, CEO, SokoFresh

11:40 - 12:00

agriBORA

Ms. Katrin Zimmer, German Space Agency at DLR
Dr. Johannes Schmidt, EurA AG



Regional Centre for
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for Development

Healthcare and Medicine

12:00 - 12:20

terrapiasma GmbH

Ms. Sylvia Cantzler, Head of Business Growth

12:20 - 12:40

**UNITID - University of Nairobi Institute for Human
Virology & Infectious Diseases**
**“Satellite-Enabled Disease Surveillance: The Kenya
Experience”**

Prof. Julius Otieno Oyugi, Director UNITID

12:40 - 13:00

LMU Munich University Hospital

Prof. Alexander Choukér, Lab Head & Academic Director

13:00 - 14:00

Lunch

14:00 - 17:00

Marketplace: A platform for the exchange and
collaboration of private sector companies from Germany,
Kenya, and the wider region



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**Regional Centre for
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for Development**

**14:30 - 17:00 *Parallel Session: Start of the Regional Training on Space
Technologies for Disaster Management
&
Use of the COS-2 and the Charter Mapper during
Activations***

Opening Statement and Technical Inputs by:

**14:30 - 14:50 Regional Centre for Mapping of Resources for
Development (RCMRD)**

**14:50 – 15:10 United Nations Platform for Space-based Information
for Disaster Management and Emergency Response
(UN-SPIDER)**
*Dr. Joerg Szarzynski, Head of Office, UN-SPIDER Bonn,
UNOOSA*

**15:10 – 15:20 Center for Remote Sensing of Land Surfaces (ZFL),
University of Bonn**
*Dr. Michael Schmidt, ZFL Coordinator
Mr. Martin Hilljegerdes, Project Manager SPEAR*

15:20 – 15:40 International Charter: Space and Major Disasters
*Mr. Roberto Biasutti and Mr. Vittorio Trivigno,
International Charter Executive Secretariat
representatives*

15:40 – 16:00 Southern African Development Community (SADC)
*Mr. Antonio Beleza, SADC- Humanitarian and Emergency
Operations Centre (SHOC)*

16:00 - 16:30 Interactive Session

16:30 – 17:00 ESRI
*Olivier Cottray
Director Humanitarian Solutions at ESRI*

17:00 End of Day



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Wednesday, 18 February 2026

8:30 - 09:00	Arrival
<i>Regional Training on Space Technologies for Disaster Management & Use of the COS-2 and the Charter Mapper during Activations</i>	
09:00 – 10:30	Using the COS-2 system to activate the International Charter
10:30 - 11:00	Group Photo
	Coffee Break
11:00 – 13:00	Introduction to the use of the Charter Mapper
13:00 - 14:00	<i>Lunch</i>
14:00 – 15:00	Using the COS-2 system as Project Manager during activations and new features introduced.
15:00 – 16:00	Training on PM and VA roles: - Use of the COS-2 system as a PM and VA during activations and introduction of new features
16:00 - 16:30	Afternoon Tea and End of Day

Thursday, 19 February 2026

8:30 - 09:00	Arrival
Regional Charter Training	
09:00 – 10:30	Charter Mapper explanation and functionalities
10:30 – 11:00	Charter Mapper Use Cases: Flood Storms Earthquake Vulcan Eruption
10:30 - 11:00	<i>Coffee Break</i>



**Regional Centre for
Mapping of Resources
for Development**

11:30 – 12:00	Initial practice: using the Charter Mapper
12:00 – 13:00	Training practice: using the Charter Mapper
13:00 – 14:00	<i>Lunch</i>
14:00 – 15:30	Introduction to the "simulated" activations
15:30 – 16:00	Simulated activations
16:00	Afternoon Tea and End of Day

Friday, 20 February 2026

8:30 – 09:00	Arrival
09:00 – 11:00	Simulated activations
10:30 – 11:00	<i>Coffee Break</i>
11:00 – 11:30	Simulated activations Discussion
11:30 – 12:30	Closing Session and Certificate Hand-out
12:30 – 13:00	Conclusions
13:00 – 14:00	<i>Lunch</i>
<i>End of the Regional Training on Space Technology and the International Charter</i>	



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